

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs                       | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---------------------------|------------------|---------|---------------------|
| L3    | 18   | ((DEBRA) near2 (DURRANCE)).INV.   | US-PGPUB;<br>USPAT        | OR               | OFF     | 2010/12/17<br>13:28 |
| L4    | 1    | ("6730189").PN.   | US-PGPUB;<br>USPAT        | OR               | OFF     | 2010/12/17<br>13:38 |
| S1    | 1    | ("20070142808").PN.   | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/05/26<br>14:22 |
| S2    | 31   | ((TAKAO) near2 (WADA)).<br>INV.   | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/05/26<br>14:33 |
| S3    | 25   | ((MASAKI) near2 (NAKAKADO)).INV.  | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/05/26<br>14:33 |
| S4    | 2    | ((("6197012") or ("20020103468")).PN.   | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/05/29<br>10:07 |
| S5    | 33   | ((TAKAO) near2 (WADA)).<br>INV.   | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/08/03<br>10:53 |
| S6    | 25   | ((MASAKI) near2 (NAKAKADO)).INV.  | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/08/03<br>10:53 |
| S7    | 32   | S5 not S6   | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/08/03<br>10:53 |
| S8    | 3    | ((("4767487") or ("6630096")<br>or ("6319347")).PN.   | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/08/03<br>10:55 |
| S9    | 1    | ("20020002358").PN.   | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/08/03<br>10:57 |
| S10   | 17   | debra near2 durrance  | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/08/03<br>10:58 |
| S11   | 17   | debra near2 durrance  | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/08/03<br>12:14 |
| S12   | 14   | S11 and elastic   | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/08/03<br>12:14 |
| S13   | 14   | S11 and elastic   | US-PGPUB;<br>USPAT        | OR               | ON      | 2009/08/03<br>12:15 |
| S14   | 132  | ("1912466"   "1912724"  <br>"20020173767"   "2037561"<br>  "2714230"   "3116920"  <br>"3502322"   "3632030"  <br>"3808767"   "3870292"  <br>"3874043"   "3913578"  <br>"3918706"   "3994486"  <br>"4018432"   "4053967"  <br>"4145763"   "4170347"  <br>"4186860"   "4197621"  <br>"4205679"   "4279610"  <br>"4323534"   "4342413"  <br>"4402690"   "4418513"  <br>"4453709"   "4479640" | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2009/08/03<br>12:23 |

|     |    |   |                           |    |    |                     |
|-----|----|---|---------------------------|----|----|---------------------|
|     |    | "4516760"   "4543154"  <br>"4597573"   "4610680"  <br>"4615695"   "4640726"  <br>"4663106"   "4663220"  <br>"4665306"   "4680450"  <br>"4698855"   "4699622"  <br>"4702468"   "4704116"  <br>"4710189"   "4717375"  <br>"4750442"   "4808252"  <br>"4834738"   "4865579"  <br>"4875668"   "4883481"  <br>"4883549"   "4885853"  <br>"4936840"   "4940464"  <br>"5046272"   "5087253"  <br>"5092863"   "5093422"  <br>"5104116"   "5110403"  <br>"5140757"   "5176615"  <br>"5184555"   "5197722"  <br>"5199623"   "5224405"  <br>"5226992"   "5300007"  <br>"5304599"   "5330598"  <br>"5344691"   "5353979"  <br>"5363784"   "5370634"  <br>"5399219"   "5435802"  <br>"5556360"   "5626711"  <br>"5660666"   "5669996"  <br>"5705013"   "5765495"  <br>"5766389"   "5772825"  <br>"5779831"   "5785699"  <br>"5788805"   "5795350"  <br>"5795433"   "5803448"  <br>"5807368"   "5830206"  <br>"5855574"   "5858515"  <br>"5865135"   "5897545"  <br>"5904802"   "5915319"  <br>"5916203"   "5919334"  <br>"5934470"   "5997981"  <br>"6022431"   "6022432"  <br>"6027440"   "6036805"  <br>"6113717"   "6213991"  <br>"6287287"   "6328725"  <br>"6395115"   "6409858"  <br>"6432243"   "6432248"  <br>"6447628"   "6461344"  <br>"6481362"   "6497032"  <br>"6513221"   "6514187"  <br>"6562167"   "6565691"  <br>"6596113").PN. OR<br>("6723034").URPN. |                           |    |    |                     |
| S15 | 23 | S14 and elastic with side<br>with panel   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/08/03<br>12:26 |

|     |      |  |                           |    |     |                     |
|-----|------|--|---------------------------|----|-----|---------------------|
| S16 | 7348 | ("604.385.22").PN. or<br>((156/160) or (156/161) or<br>(156/163) or (156/164) or<br>(156/166) or (156/250) or<br>(156/252-254) or (156/256)<br>or (156/259) or (156/269) or<br>(156/271) or (604/385.3)).<br>CCLS.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/08/03<br>12:38 |
| S17 | 211  | S16 and elastic with side<br>with panel  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/08/03<br>12:39 |
| S18 | 197  | S17 and @ad<="20060816"  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/08/03<br>12:39 |
| S19 | 16   | ("20020019616"  <br>"20020104608"   "3468748"<br>  "3575782"   "4720415"  <br>"5143679"   "5156793"  <br>"5167897"   "5385775"  <br>"5693165"   "5814178"  <br>"5964973"   "6248851"  <br>"6833179").PN. OR<br>("7476288").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/04<br>10:17 |
| S20 | 7    | S19 and side near2 panel   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/08/04<br>10:19 |
| S21 | 7    | S20 and elastic  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/08/04<br>10:20 |
| S22 | 3    | S19 and side near2 panel<br>with elastic   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/08/04<br>10:21 |
| S23 | 103  | ("2957512"   "3485706"  <br>"3645992"   "3678134"  <br>"3949128"   "4076698"  <br>"4181762"   "4197377"  <br>"4209563"   "4250273"  <br>"4281689"   "4296163"  <br>"4322027"   "4323534"  <br>"4340563"   "4381781"  <br>"4413110"   "4425393"  <br>"4426420"   "4450026"  <br>"4477516"   "4486552"  <br>"4543099"   "4578414"  <br>"4584347"   "4644045"  <br>"4652487"   "4655760"  <br>"4657802"   "4663220"  <br>"4663221"   "4668566"  <br>"4707398"   "4719261"  <br>"4720415"   "4724184"  <br>"4734311"   "4741949"  <br>"4775579"   "4777080"  <br>"4781966"   "4789699"  <br>"4801482"   "4803117"  <br>"4804577"   "4818597"  <br>"4820572"   "4830907"  <br>"4833012"   "4835194"  <br>"4842922"   "4857251"  <br>"4861652"   "4863779"  <br>"4874447"   "4879170"  <br>"4883549"   "4891957" | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/04<br>10:25 |

|     |     |  |                           |    |     |                     |
|-----|-----|--|---------------------------|----|-----|---------------------|
|     |     | "4908412"   "4909975"  <br>"4923742"   "4935287"  <br>"4938753"   "4938757"  <br>"4939016"   "4940464"  <br>"4965122"   "4981747"  <br>"4981749"   "4990204"  <br>"5026798"   "5035240"  <br>"5036551"   "5037416"  <br>"5055438"   "5068141"  <br>"5096867"   "5110870"  <br>"5112686"   "5116662"  <br>"5168111"   "5169706"  <br>"5196000"   "5264405"  <br>"5272236"   "5278272"  <br>"5322728"   "5324576").PN.<br>OR ("6248851").URPN.   |                           |    |     |                     |
| S24 | 9   | S23 and side near2 panel<br>with elastic   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/08/04<br>10:26 |
| S25 | 58  | cristian near2 neculescu   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/08/04<br>14:34 |
| S26 | 41  | cristian near2 neculescu   | USPAT                     | OR | ON  | 2009/08/04<br>14:34 |
| S27 | 391 | ("20020002021"  <br>"20020009940"  <br>"20020019616"  <br>"20020072561"  <br>"20020081423"  <br>"20020104608"  <br>"20020138063"  <br>"20020164465"   "3338992"<br>  "3341394"   "3502538"  <br>"3502763"   "3542615"  <br>"3692618"   "3802817"  <br>"3904465"   "3949128"  <br>"3973063"   "4090385"  <br>"4107364"   "4135037"  <br>"4148676"   "4209563"  <br>"4211807"   "4239578"  <br>"4241123"   "4248652"  <br>"4259220"   "4285998"  <br>"4300562"   "4302495"  <br>"4303571"   "4304234"  <br>"4310594"   "4319572"  <br>"4323534"   "4333782"  <br>"4340558"   "4340563"  <br>"4375446"   "4402688"  <br>"4405397"   "4413623"  <br>"4417935"   "4418123"  <br>"4438167"   "4440819"  <br>"4490427"   "4496417"  <br>"4500316"   "4507163"  <br>"4522863"   "4525407"  <br>"4543099"   "4548859"  <br>"4552795"   "4555811"  <br>"4556596"   "4572752"  <br>"4586199"   "4606964"  <br>"4618384"   "4626305" | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/04<br>14:34 |

|            |           |
|------------|-----------|
| "4636419"  | "4640859" |
| "4644045"  | "4652487" |
| "4656081"  | "4657793" |
| "4657802"  | "4661389" |
| "4663220"  | "4666543" |
| "4675068"  | "4683877" |
| "4687477"  | "4692368" |
| "4692371"  | "4698242" |
| "4704116"  | "4718901" |
| "4719261"  | "4720415" |
| "4725468"  | "4726874" |
| "4734311"  | "4734320" |
| "4734447"  | "4735673" |
| "4756942"  | "4761198" |
| "4762582"  | "4775579" |
| "4777080"  | "4789699" |
| "4798603"  | "4801345" |
| "4801482"  | "4803117" |
| "4804577"  | "4813946" |
| "4818597"  | "4826415" |
| "4837715"  | "4842666" |
| "4854985"  | "4854989" |
| "4863779"  | "4867735" |
| "4874447"  | "4883482" |
| "4883549"  | "4891258" |
| "4892536"  | "4892903" |
| "4900619"  | "4906507" |
| "4908247"  | "4908253" |
| "4910064"  | "4917696" |
| "4917746") | PN. OR    |
| ("4929492" | "4935021" |
| "4938757"  | "4938821" |
| "4939016"  | "4940464" |
| "4965122"  | "4968313" |
| "4970259"  | "4977011" |
| "4984584"  | "4994508" |
| "4995928"  | "4998929" |
| "5000806"  | "5002815" |
| "5005215"  | "5013785" |
| "5028646"  | "5032120" |
| "5034008"  | "5045133" |
| "5046272"  | "5060349" |
| "5073436"  | "5093422" |
| "5100435"  | "5104116" |
| "5108820"  | "5112889" |
| "5114087"  | "5114781" |
| "5116662"  | "5147487" |
| "5149741"  | "5163932" |
| "5169706"  | "5169712" |
| "5176668"  | "5176672" |
| "5186779"  | "5192606" |
| "5198281"  | "5200246" |
| "5204429"  | "5209801" |
| "5219633"  | "5224405" |
| "5226992"  | "5229191" |
| "5232777"  | "5236430" |
| "5236770"  | "5238733" |
| "5246433"  | "5252170" |
| "5259902"  | "5260126" |

|            |           |
|------------|-----------|
| "5272236"  | "5278272" |
| "5288791"  | "5290842" |
| "5296080"  | "5304599" |
| "5308345"  | "5312500" |
| "5324580"  | "5332613" |
| "5334437"  | "5334446" |
| "5336545"  | "5336552" |
| "5342341"  | "5342469" |
| "5360854"  | "5364382" |
| "5366793"  | "5376198" |
| "5376430"  | "5382400" |
| "5385775"  | "5389168" |
| "5389173"  | "5389438" |
| "5393599"  | "5399219" |
| "5405682"  | "5407507" |
| "5411618"  | "5413654" |
| "5413849"  | "5415644" |
| "5415649"  | "5415925" |
| "5422172"  | "5425987" |
| "5429629"  | "5429694" |
| "5431644"  | "5431991" |
| "5447462"  | "5447508" |
| "5449353"  | "5464401" |
| "5472775"  | "5476458" |
| "5476563"  | "5484645" |
| "5486166"  | "5490846" |
| "5496298"  | "5498468" |
| "5500075"  | "5501679" |
| "5503919"  | "5509915" |
| "5514470"  | "5516476" |
| "5523146"  | "5527300" |
| "5531850"  | "5534330" |
| "5536563"  | "5540796" |
| "5540976") | PN. OR    |
| ("5543206" | "5545158" |
| "5545285"  | "5549964" |
| "5560792"  | "5569232" |
| "5575783"  | "5576090" |
| "5582668"  | "5591152" |
| "5591792"  | "5595618" |
| "5597430"  | "5612118" |
| "5614276"  | "5620780" |
| "5624740"  | "5626573" |
| "5628856"  | "5645672" |
| "5652041"  | "5660664" |
| "5663228"  | "5669897" |
| "5674216"  | "5680653" |
| "5681302"  | "5683787" |
| "5690626"  | "5691034" |
| "5693038"  | "5695849" |
| "5702378"  | "5707709" |
| "5720838"  | "5733635" |
| "5733822"  | "5735839" |
| "5736219"  | "5746731" |
| "5749865"  | "5749866" |
| "5766389"  | "5766737" |
| "5769838"  | "5769993" |
| "5772649"  | "5773373" |
| "5773374"  | "5788804" |

|     |    |   |                           |    |     |                     |
|-----|----|---|---------------------------|----|-----|---------------------|
|     |    | "5789065"   "5789328"  <br>"5789474"   "5800903"  <br>"5804021"   "5804286"  <br>"5814176"   "5817087"  <br>"5818719"   "5830203"  <br>"5834089"   "5836931"  <br>"5836932"   "5840412"  <br>"5840633"   "5846232"  <br>"5849001"   "5856387"  <br>"5860945"   "5865933"  <br>"5876392"   "5879776"  <br>"5882573"   "5885656"  <br>"5885686"   "5897546"  <br>"5899895"   "5902540"  <br>"5904298"   "5916206"  <br>"5921973"   "5930139"  <br>"5931581"   "5932039"  <br>"5941865"   "5952252"  <br>"5964970"   "5964973"  <br>"5990377"   "5993433"  <br>"5997521"   "6004306"  <br>"6009558"   "6033502"  <br>"6045543"   "6048326"  <br>"6057024"   "6066369"  <br>"6087550"   "6090234"  <br>"6092002"   "6093663"  <br>"6096668"   "6123694"  <br>"6132410"   "6149637"  <br>"6152904"   "6159584"  <br>"6169848"   "6183587"  <br>"6183847"   "6197845"  <br>"6214476"   "6217690"  <br>"6231557"   "6238379"  <br>"6245050"   "6245168"  <br>"6260211"   "6279807"  <br>"6290979"   "6310164"  <br>"6316013"   "6316687"  <br>"6316688").PN. OR<br>("6320096"   "6323389"  <br>"6329459"   "6364863"  <br>"6365659"   "6475600"  <br>"6537935"   "6833179"  <br>"D284036"   "D331627"  <br>"D335707"   "D340283"  <br>"D414262").PN. OR<br>("7335273").URPN. |                           |    |     |                     |
| S28 | 56 | S27 and side near2 panel  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/04<br>14:37 |
| S29 | 6  | ((("4940464") or ("5224405")<br>or ("5104116") or<br>("5046272") or ("4663220")<br>or ("5226992")).PN.  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/08/10<br>09:01 |
| S30 | 1  | ("20070142808").PN.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/08/10<br>15:13 |
| S31 | 1  | S30 and wave  | US-PGPUB;<br>USPAT        | OR | ON  | 2009/08/10<br>15:13 |

|     |      |  |                           |    |     |                     |
|-----|------|--|---------------------------|----|-----|---------------------|
| S32 | 7358 | ("604.385.22").PN. or<br>((156/160) or (156/161) or<br>(156/163) or (156/164) or<br>(156/166) or (156/250) or<br>(156/252-254) or (156/256)<br>or (156/259) or (156/269) or<br>(156/271) or (604/385.3)).<br>CCLS.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/08/10<br>16:37 |
| S33 | 309  | S32 and ("90") with degree   | US-PGPUB;<br>USPAT        | OR | ON  | 2009/08/10<br>16:37 |
| S34 | 67   | S33 and (side near2 panel)   | US-PGPUB;<br>USPAT        | OR | ON  | 2009/08/10<br>16:37 |
| S35 | 520  | sinusoidal and diaper  | US-PGPUB;<br>USPAT        | OR | ON  | 2009/08/10<br>16:48 |
| S36 | 120  | ("1424005"   "1776353"  <br>"2709475"   "3072123"  <br>"3180335"   "3488778"  <br>"3527221"   "3559648"  <br>"3566752"   "3623927"  <br>"3636951"   "3691570"  <br>"3699966"   "3744383"  <br>"3744494"   "3768530"  <br>"3776233"   "3860003"  <br>"3871378"   "3875837"  <br>"3878283"   "3890973"  <br>"3929134"   "4029101"  <br>"4040423"   "4041950"  <br>"4210143"   "4259958"  <br>"4325372"   "4381782"  <br>"4425127"   "4439260"  <br>"4490148"   "4500316"  <br>"4518451"   "4557777"  <br>"4595441"   "4610751"  <br>"4666550"   "4670011"  <br>"4670960"   "4690719"  <br>"4704115"   "4729814"  <br>"4731071"   "4753645"  <br>"4756958"   "4760764"  <br>"4781710"   "4787896"  <br>"4795453"   "4822435"  <br>"4834740"   "4862574"  <br>"4869942"   "4900317"  <br>"4917750"   "4938753"  <br>"4940464"   "4950355"  <br>"4960477"   "4994052"  <br>"5007906"   "5021051"  <br>"5034007"   "5064489"  <br>"5080741"   "5102487"  <br>"5110386"   "5123316"  <br>"5134007"   "5151091"  <br>"5156793"   "5165979"  <br>"5167897"   "5295988"  <br>"5300054"   "5354400"  <br>"5399219"   "5580411").PN.<br>OR ("5705013").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>09:10 |



|     |    |  |                           |    |     |                     |
|-----|----|--|---------------------------|----|-----|---------------------|
| S37 | 88 | ("1424005"   "1776353"  <br>"2709475"   "3072123"  <br>"3180335"   "3488778"  <br>"3527221"   "3559648"  <br>"3566752"   "3623927"  <br>"3636951"   "3691570"  <br>"3699966"   "3744383"  <br>"3744494"   "3768530"  <br>"3776233"   "3860003"  <br>"3871378"   "3875837"  <br>"3878283"   "3890973"  <br>"3929134"   "4029101"  <br>"4040423"   "4041950"  <br>"4210143"   "4259958"  <br>"4325372"   "4381782"  <br>"4425127"   "4439260"  <br>"4490148"   "4500316"  <br>"4518451"   "4557777"  <br>"4595441"   "4610751"  <br>"4666550"   "4670011"  <br>"4670960"   "4690719"  <br>"4704115"   "4729814"  <br>"4731071"   "4753645"  <br>"4756958"   "4760764"  <br>"4781710"   "4787896"  <br>"4795453"   "4822435"  <br>"4834740"   "4862574"  <br>"4869942"   "4900317"  <br>"4917750"   "4938753"  <br>"4940464"   "4950355"  <br>"4960477"   "4994052"  <br>"5007906"   "5021051"  <br>"5034007"   "5064489"  <br>"5080741"   "5102487"  <br>"5110386"   "5123316"  <br>"5134007"   "5151091"  <br>"5156793"   "5165979"  <br>"5167897"   "5295988"  <br>"5300054"   "5354400"  <br>"5399219"   "5580411").PN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>09:26 |
| S38 | 8  | ("4938753"   "5383988"  <br>"5980500").PN. OR<br>("6197012").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>09:35 |
| S39 | 17 | debra near2 durrance   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/08/11<br>09:39 |

|     |     |  |                           |    |     |                     |
|-----|-----|--|---------------------------|----|-----|---------------------|
| S40 | 132 | ("1912466"   "1912724"  <br>"20020173767"   "2037561"<br>  "2714230"   "3116920"  <br>"3502322"   "3632030"  <br>"3808767"   "3870292"  <br>"3874043"   "3913578"  <br>"3918706"   "3994486"  <br>"4018432"   "4053967"  <br>"4145763"   "4170347"  <br>"4186860"   "4197621"  <br>"4205679"   "4279610"  <br>"4323534"   "4342413"  <br>"4402690"   "4418513"  <br>"4453709"   "4479640"  <br>"4516760"   "4543154"  <br>"4597573"   "4610680"  <br>"4615695"   "4640726"  <br>"4663106"   "4663220"  <br>"4665306"   "4680450"  <br>"4698855"   "4699622"  <br>"4702468"   "4704116"  <br>"4710189"   "4717375"  <br>"4750442"   "4808252"  <br>"4834738"   "4865579"  <br>"4875668"   "4883481"  <br>"4883549"   "4885853"  <br>"4936840"   "4940464"  <br>"5046272"   "5087253"  <br>"5092863"   "5093422"  <br>"5104116"   "5110403"  <br>"5140757"   "5176615"  <br>"5184555"   "5197722"  <br>"5199623"   "5224405"  <br>"5226992"   "5300007"  <br>"5304599"   "5330598"  <br>"5344691"   "5353979"  <br>"5363784"   "5370634"  <br>"5399219"   "5435802"  <br>"5556360"   "5626711"  <br>"5660666"   "5669996"  <br>"5705013"   "5765495"  <br>"5766389"   "5772825"  <br>"5779831"   "5785699"  <br>"5788805"   "5795350"  <br>"5795433"   "5803448"  <br>"5807368"   "5830206"  <br>"5855574"   "5858515"  <br>"5865135"   "5897545"  <br>"5904802"   "5915319"  <br>"5916203"   "5919334"  <br>"5934470"   "5997981"  <br>"6022431"   "6022432"  <br>"6027440"   "6036805"  <br>"6113717"   "6213991"  <br>"6287287"   "6328725"  <br>"6395115"   "6409858"  <br>"6432243"   "6432248"  <br>"6447628"   "6461344"  <br>"6481362"   "6497032" | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>09:39 |
|-----|-----|--|---------------------------|----|-----|---------------------|

|     |     |   |                           |    |     |                     |
|-----|-----|---|---------------------------|----|-----|---------------------|
|     |     | "6513221"   "6514187"  <br>"6562167"   "6565691"  <br>"6596113").PN. OR<br>("6723034").URPN.  |                           |    |     |                     |
| S41 | 819 | ((156/169) or (156/170) or<br>(156/171)).CCLS.  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/08/11<br>09:53 |
| S42 | 5   | S41 and diaper  | US-PGPUB;<br>USPAT        | OR | ON  | 2009/08/11<br>09:53 |
| S43 | 1   | ("5224405").PN.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/08/11<br>10:02 |
| S44 | 166 | ("3728191"   "3828367"  <br>"4242167"   "4285747"  <br>"4394898"   "4394933"  <br>"4608115"   "Re33063").PN.<br>OR ("5224405").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>10:02 |
| S45 | 219 | ("20020095131"  <br>"20020099353"  <br>"20030060794"   "2957512"<br>  "3039466"   "3277547"  <br>"3316139"   "3319307"  <br>"3577607"   "3694867"  <br>"3842832"   "3842837"  <br>"3943981"   "4051854"  <br>"4122552"   "4145763"  <br>"4201203"   "4205679"  <br>"4209563"   "4244368"  <br>"4253461"   "4259957"  <br>"4338938"   "4402690"  <br>"4418123"   "4446189"  <br>"4496360"   "4516975"  <br>"4560381"   "4581772"  <br>"4585447"   "4610680"  <br>"4610682"   "4615695"  <br>"4619649"   "4623339"  <br>"4650483"   "4655760"  <br>"4657802"   "4662875"  <br>"4663220"   "4699622"  <br>"4701170"   "4701176"  <br>"4704116"   "4705710"  <br>"4714096"   "4718901"  <br>"4720415"   "4725473"  <br>"4743239"   "4756709"  <br>"4761318"   "4770656"  <br>"4771483"   "4789699"  <br>"4834742"   "4847134"  <br>"4850988"   "4850992"  <br>"4863785"   "4894060"  <br>"4895569"   "4923456"  <br>"4936840"   "4938757"  <br>"4940464"   "4963140"  <br>"5019073"   "5032122"  <br>"5046272"   "5062839"  <br>"5087253"   "5104116"  <br>"5114781"   "5116662"  <br>"5151092"   "5176671"  <br>"5185052"   "5224405"  <br>"5226992"   "5242436" | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>10:09 |

|     |     |   |                           |    |     |                     |
|-----|-----|---|---------------------------|----|-----|---------------------|
|     |     | "5256231"   "5315716"  <br>"5318555"   "5326612"  <br>"5342341"   "5370634"  <br>"5380313"   "5383872"  <br>"5385775"   "5399219"  <br>"5401275"   "5407439"  <br>"5413654"   "5451219"  <br>"5476702"   "5496298"  <br>"5503908"   "5527302"  <br>"5531731"   "5531732"  <br>"5542942"   "5546608"  <br>"5547531"   "5549591"  <br>"5554239"   "5569233"  <br>"5591155"   "5595567"  <br>"5603708"   "5605735"  <br>"5606781"   "5611791"  <br>"5615460"   "5616394"  <br>"5620432"   "5624427"  <br>"5624429"   "5643397"  <br>"5647864"   "5655843"  <br>"5669897"   "5669900").PN.<br>OR ("5681302"   "5685873"  <br>"5722969"   "5735840"  <br>"5749866"   "5759181"  <br>"5766389"   "5779831"  <br>"5782819"   "5785699"  <br>"5795350"   "5814178"  <br>"5830206"   "5830298"  <br>"5843068"   "5846262"  <br>"5851205"   "5853405"  <br>"5855574"   "5876394"  <br>"5879500"   "5888607"  <br>"5891122"   "5891547"  <br>"5897545"   "5897546"  <br>"5897547"   "5899895"  <br>"5906008"   "5911713"  <br>"5921977"   "5925027"  <br>"5926926"   "5928212"  <br>"5957908"   "5967665"  <br>"5968031"   "5997521"  <br>"5997981"   "6009558"  <br>"6022430"   "6027485"  <br>"6030373"   "6063466"  <br>"6086571"   "6099516"  <br>"6113717"   "6115847"  <br>"6146738"   "6192521"  <br>"6210388"   "6213991"  <br>"6230374"   "6264643"  <br>"6287287"   "6302871"  <br>"6328725"   "6329016"  <br>"6332250"   "6352528"  <br>"6447497"   "6454751"  <br>"6461344"   "D437932"  <br>"D437933"   "D438614"  <br>"D439662"   "H001674").PN.<br>OR ("6645190").URPN. |                           |    |     |                     |
| S46 | 191 | christopher near2 olson   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>10:33 |

|     |     |   |                           |    |     |                     |
|-----|-----|---|---------------------------|----|-----|---------------------|
| S47 | 103 | ("3902236"   "4050462"  <br>"4076663"   "4205679"  <br>"4286082"   "4300562"  <br>"4323070"   "4381781"  <br>"4527990"   "4573991"  <br>"4663220"   "4704116"  <br>"4731066"   "4798603"  <br>"4834738"   "4838885"  <br>"4846825"   "4850990"  <br>"4872871"   "5147347"  <br>"5149335"   "5226992").PN.<br>OR ("5496298").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>10:41 |
| S48 | 204 | ("20020095131"  <br>"20020099353"  <br>"20030060794"   "2957512"<br>  "3039466"   "3277547"  <br>"3316139"   "3319307"  <br>"3577607"   "3694867"  <br>"3842832"   "3842837"  <br>"3943981"   "4051854"  <br>"4122552"   "4145763"  <br>"4201203"   "4205679"  <br>"4209563"   "4244368"  <br>"4253461"   "4259957"  <br>"4338938"   "4402690"  <br>"4418123"   "4446189"  <br>"4496360"   "4516975"  <br>"4560381"   "4568342"  <br>"4581772"   "4585447"  <br>"4610680"   "4610682"  <br>"4615695"   "4619649"  <br>"4623339"   "4650483"  <br>"4655760"   "4657802"  <br>"4662875"   "4663220"  <br>"4699622"   "4701170"  <br>"4701176"   "4704116"  <br>"4705710"   "4714096"  <br>"4718901"   "4720415"  <br>"4725473"   "4743239"  <br>"4756709"   "4761318"  <br>"4770656"   "4771483"  <br>"4789699"   "4834742"  <br>"4846825"   "4847134"  <br>"4850988"   "4850992"  <br>"4863785"   "4894060"  <br>"4895569"   "4923456"  <br>"4936840"   "4938757"  <br>"4940464"   "4963140"  <br>"5019073"   "5032122"  <br>"5046272"   "5062839"  <br>"5087253"   "5104116"  <br>"5114781"   "5116662"  <br>"5151092"   "5176671"  <br>"5185052"   "5224405"  <br>"5226992"   "5242436"  <br>"5256231"   "5315716"  <br>"5318555"   "5326612"  <br>"5342341"   "5370634" | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>10:41 |

|     |   |   |                           |    |     |                     |
|-----|---|---|---------------------------|----|-----|---------------------|
|     |   | "5380313"   "5383872"  <br>"5385775"   "5399219"  <br>"5401275"   "5407439"  <br>"5413654"   "5451219"  <br>"5476702"   "5496298"  <br>"5503908"   "5527302"  <br>"5531731"   "5531732"  <br>"5542942"   "5546608"  <br>"5547531"   "5549591"  <br>"5554239"   "5569233"  <br>"5591155"   "5595567"  <br>"5603708"   "5605735"  <br>"5606781"   "5611791"  <br>"5615460"   "5616394"  <br>"5620432"   "5624427"  <br>"5624429"   "5643397"  <br>"5647864"   "5655843").PN.<br>OR ("5669897"   "5669900"  <br>"5681302"   "5685873"  <br>"5722969"   "5735840"  <br>"5749866"   "5759181"  <br>"5766389"   "5779831"  <br>"5782819"   "5785699"  <br>"5795350"   "5814178"  <br>"5830206"   "5830298"  <br>"5843068"   "5846262"  <br>"5851205"   "5853405"  <br>"5855574"   "5876394"  <br>"5879500"   "5888607"  <br>"5891122"   "5891547"  <br>"5897545"   "5897546"  <br>"5897547"   "5899895"  <br>"5906008"   "5911713"  <br>"5921977"   "5925027"  <br>"5926926"   "5928212"  <br>"5957908"   "5967665"  <br>"5968031"   "5997521"  <br>"5997981"   "6009558"  <br>"6022430"   "6027485"  <br>"6030373"   "6063466"  <br>"6086571"   "6099516"  <br>"6113717"   "6115847"  <br>"6146738"   "6192521"  <br>"6210388"   "6213991"  <br>"6230374"   "6264643"  <br>"6287287"   "6302871"  <br>"6328725"   "6329016"  <br>"6332250"   "6352528"  <br>"6447497"   "6454751"  <br>"6461344"   "6645190"  <br>"6761711"   "6764475"  <br>"6849067"   "D437932"  <br>"D437933"   "D438614"  <br>"D439662"   "H001674"  <br>"H001750").PN. OR<br>("7534237").URPN. |                           |    |     |                     |
| S49 | 7 | S48 not S45   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>10:49 |

|     |     |  |                           |    |     |                     |
|-----|-----|--|---------------------------|----|-----|---------------------|
| S50 | 86  | S47 not S45  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>10:49 |
| S51 | 37  | ("2630806"   "4895569"  <br>"4908247"   "4963140"  <br>"4973326"   "5236430"  <br>"5246433"   "5300057"  <br>"5312387"   "5409476"  <br>"5496298"   "5549592"  <br>"5605735"   "5685873"  <br>"5695488"   "5695868"  <br>"5725518"   "5772649"  <br>"5827260"   "5843056"  <br>"5899896"   "5904673"  <br>"5916203"   "5916207"  <br>"5938652"   "5944707"  <br>"5961761"   "5971153"  <br>"6030373"   "6045543"  <br>"6149638"   "6287287"  <br>"6322552"   "6336922"  <br>"6361527"   "6454752").PN.<br>OR ("6667085").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>11:36 |
| S52 | 1   | ("6174303").PN.  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/08/11<br>12:49 |
| S53 | 1   | ("20040122413").PN.  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/08/11<br>12:50 |
| S54 | 0   | ("2004/0122413").URPN.   | USPAT                     | OR | OFF | 2009/08/11<br>12:51 |
| S55 | 62  | thomas near2 roessler  | USPAT                     | OR | OFF | 2009/08/11<br>12:51 |
| S56 | 105 | thomas near2 roessler  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/08/11<br>12:51 |
| S57 | 49  | ("2714889"   "3616114"  <br>"3862634"   "3948267"  <br>"3948268"   "4029098"  <br>"4050462"   "4051853"  <br>"4055182"   "4066081"  <br>"4074716"   "4076663"  <br>"4237890"   "4286082"  <br>"4522853"   "4568344"  <br>"4585447"   "4595441"  <br>"4643729"   "4663220"  <br>"4704116"   "4726971"  <br>"4753646"   "4753649"  <br>"4778701"   "4787897"  <br>"4795456"   "4801480"  <br>"4826499"   "4857067"  <br>"4911702"   "4916005"  <br>"4938753"   "4978570"  <br>"5024672"   "5032119"  <br>"5034007"   "5057097"  <br>"5092862"   "5106384"  <br>"5110386"   "5176670"  <br>"5176672"   "5192606"  <br>"5226992"   "5288546"  <br>"5312387"   "5330598").PN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>12:58 |

|     |     |  |                           |    |     |                     |
|-----|-----|--|---------------------------|----|-----|---------------------|
| S58 | 216 | (<br>"2714889"   "3616114"  <br>"3862634"   "3948267"  <br>"3948268"   "4029098"  <br>"4050462"   "4051853"  <br>"4055182"   "4066081"  <br>"4074716"   "4076663"  <br>"4237890"   "4286082"  <br>"4522853"   "4568344"  <br>"4585447"   "4595441"  <br>"4643729"   "4663220"  <br>"4704116"   "4726971"  <br>"4753646"   "4753649"  <br>"4778701"   "4787897"  <br>"4795456"   "4801480"  <br>"4826499"   "4857067"  <br>"4911702"   "4916005"  <br>"4938753"   "4978570"  <br>"5024672"   "5032119"  <br>"5034007"   "5057097"  <br>"5092862"   "5106384"  <br>"5110386"   "5176670"  <br>"5176672"   "5192606"  <br>"5226992"   "5288546"  <br>"5312387"   "5330598") .PN.<br>OR ("5399219") .URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>12:59 |
| S59 | 193 | S58 not S56  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>12:59 |
| S60 | 39  | (<br>"3264765"   "3276944"  <br>"3338992"   "3341394"  <br>"3502538"   "3502733"  <br>"3542615"   "3562356"  <br>"3692618"   "3700633"  <br>"4116917"   "4156673"  <br>"4340563"   "4381781"  <br>"4857067"   "4965122"  <br>"4981747"   "5114781"  <br>"5116662"   "5156973"  <br>"5226992"   "5344691"  <br>"5354507"   "5399219"  <br>"5462708"   "5501675"  <br>"5540796"   "6159584"  <br>"6217692") .PN. OR<br>("6780272") .URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>13:03 |
| S61 | 189 | S59 not S60  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>13:06 |



|     |     |   |                           |    |     |                     |
|-----|-----|---|---------------------------|----|-----|---------------------|
| S62 | 197 | ( "20020095131"  <br>"20020099353"  <br>"20030060794"   "2957512"<br>  "3039466"   "3277547"  <br>"3316139"   "3319307"  <br>"3577607"   "3694867"  <br>"3842832"   "3842837"  <br>"3943981"   "4051854"  <br>"4122552"   "4145763"  <br>"4201203"   "4205679"  <br>"4209563"   "4244368"  <br>"4253461"   "4259957"  <br>"4338938"   "4402690"  <br>"4418123"   "4446189"  <br>"4496360"   "4516975"  <br>"4560381"   "4581772"  <br>"4585447"   "4610680"  <br>"4610682"   "4615695"  <br>"4619649"   "4623339"  <br>"4650483"   "4655760"  <br>"4657802"   "4662875"  <br>"4663220"   "4699622"  <br>"4701170"   "4701176"  <br>"4704116"   "4705710"  <br>"4714096"   "4718901"  <br>"4720415"   "4725473"  <br>"4743239"   "4756709"  <br>"4761318"   "4770656"  <br>"4771483"   "4789699"  <br>"4834742"   "4847134"  <br>"4850988"   "4850992"  <br>"4863785"   "4894060"  <br>"4895569"   "4923456"  <br>"4936840"   "4938757"  <br>"4940464"   "4963140"  <br>"5019073"   "5032122"  <br>"5046272"   "5062839"  <br>"5087253"   "5104116"  <br>"5114781"   "5116662"  <br>"5151092"   "5176671"  <br>"5185052"   "5224405"  <br>"5226992"   "5242436"  <br>"5256231"   "5315716"  <br>"5318555"   "5326612"  <br>"5342341"   "5370634"  <br>"5380313"   "5383872"  <br>"5385775"   "5399219"  <br>"5401275"   "5407439"  <br>"5413654"   "5451219"  <br>"5476702"   "5496298"  <br>"5503908"   "5527302"  <br>"5531731"   "5531732"  <br>"5542942"   "5546608"  <br>"5547531"   "5549591"  <br>"5554239"   "5569233"  <br>"5591155"   "5595567"  <br>"5603708"   "5605735"  <br>"5606781"   "5611791"  <br>"5615460"   "5616394" | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/11<br>16:00 |
|-----|-----|---|---------------------------|----|-----|---------------------|

|     |     |  |   |    |     |                     |
|-----|-----|--|---|----|-----|---------------------|
|     |     | "5620432"   "5624427"  <br>"5624429"   "5643397"  <br>"5647864"   "5655843"  <br>"5669897"   "5669900").PN.<br>OR ("5681302"   "5685873"  <br>"5722969"   "5735840"  <br>"5749866"   "5759181"  <br>"5766389"   "5779831"  <br>"5782819"   "5785699"  <br>"5795350"   "5814178"  <br>"5830206"   "5830298"  <br>"5843068"   "5846262"  <br>"5851205"   "5853405"  <br>"5855574"   "5876394"  <br>"5879500"   "5888607"  <br>"5891122"   "5891547"  <br>"5897545"   "5897546"  <br>"5897547"   "5899895"  <br>"5906008"   "5911713"  <br>"5921977"   "5925027"  <br>"5926926"   "5928212"  <br>"5957908"   "5967665"  <br>"5968031"   "5997521"  <br>"5997981"   "6009558"  <br>"6022430"   "6027485"  <br>"6030373"   "6063466"  <br>"6086571"   "6099516"  <br>"6113717"   "6115847"  <br>"6146738"   "6192521"  <br>"6210388"   "6213991"  <br>"6230374"   "6264643"  <br>"6287287"   "6302871"  <br>"6328725"   "6329016"  <br>"6332250"   "6352528"  <br>"6447497"   "6454751"  <br>"6461344"   "D437932"  <br>"D437933"   "D438614"  <br>"D439662"   "H001674").PN. |   |    |     |                     |
| S63 | 33  | ((TAKAO) near2 (WADA)).<br>INV.  | US-PGPUB;<br>USPAT  | OR | OFF | 2009/08/12<br>09:40 |
| S64 | 3   | S63 and fasten\$4  | US-PGPUB;<br>USPAT  | OR | ON  | 2009/08/12<br>09:40 |
| S65 | 415 | ((TAKAO) near2 (WADA)).<br>INV.  | EPO; JPO;<br>DERWENT  | OR | OFF | 2009/08/12<br>09:41 |
| S66 | 28  | S65 and diaper   | EPO; JPO;<br>DERWENT  | OR | ON  | 2009/08/12<br>09:42 |
| S67 | 0   | zuikou.as.   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/08/12<br>10:35 |
| S68 | 57  | zuikou.as.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:36 |
| S69 | 20  | donald near2 fries   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/08/12<br>10:53 |

|     |     |  |                           |    |     |                     |
|-----|-----|--|---------------------------|----|-----|---------------------|
| S70 | 120 | ("2714889"   "3616114"  <br>"3867940"   "3901236"  <br>"4050462"   "4051853"  <br>"4055182"   "4066081"  <br>"4076663"   "4237890"  <br>"4286082"   "4522853"  <br>"4568344"   "4585447"  <br>"4585448"   "4610685"  <br>"4643729"   "4663220"  <br>"4699823"   "4704116"  <br>"4726971"   "4753646"  <br>"4753649"   "4778701"  <br>"4787897"   "4795456"  <br>"4801480"   "4826499"  <br>"4857067"   "4911702"  <br>"4916005"   "4938753"  <br>"4978570"   "5024672"  <br>"5032119"   "5034007"  <br>"5057097"   "5092862"  <br>"5110386"   "5170505"  <br>"5176670"   "5176672"  <br>"5192606"   "5226992"  <br>"5312387"   "5358500"  <br>"5370634"   "5399219").PN.<br>OR ("5595618").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/12<br>10:54 |
| S71 | 120 | S70 not S69  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/12<br>10:55 |
| S72 | 1   | ("6596107").PN.  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/08/12<br>11:29 |
| S73 | 11  | ((("20040123938") or<br>("20040035521") or<br>("6645190") or ("5705013")<br>or ("5224405") or<br>("6667085") or ("5595618")<br>or ("6174303") or<br>("5399219") or<br>("20020002358") or<br>("5226992")).PN.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/08/12<br>12:41 |
| S74 | 1   | ("2004/0035521").URPN.   | USPAT                     | OR | OFF | 2010/01/06<br>09:27 |
| S75 | 9   | ("20040035521"   "4227952"<br>  "4417938"   "4488923"  <br>"5275676"   "6620276"  <br>"6722494"   "6748996"  <br>"7008497").PN. OR<br>("7438779").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/01/06<br>09:27 |
| S76 | 7   | ("20020046802"   "5110386"<br>  "5342342"   "5370634"  <br>"5569234"   "5858151"  <br>"6979380").PN. OR<br>("7407557").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/01/06<br>09:45 |

|     |        |  |                           |    |     |                     |
|-----|--------|--|---------------------------|----|-----|---------------------|
| S77 | 13     | ("20020002358"  <br>"20020103468"  <br>"20040035521"  <br>"20040123938"   "5224405"<br>  "5226992"   "5399219"  <br>"5595618"   "5705013"  <br>"6174303"   "6197012"  <br>"6645190"   "6667085").PN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/01/06<br>09:55 |
| S78 | 121    | ("1424005"   "1776353"  <br>"2709475"   "3072123"  <br>"3180335"   "3488778"  <br>"3527221"   "3559648"  <br>"3566752"   "3623927"  <br>"3636951"   "3691570"  <br>"3699966"   "3744383"  <br>"3744494"   "3768530"  <br>"3776233"   "3860003"  <br>"3871378"   "3875837"  <br>"3878283"   "3890973"  <br>"3929134"   "4029101"  <br>"4040423"   "4041950"  <br>"4210143"   "4259958"  <br>"4325372"   "4381782"  <br>"4425127"   "4439260"  <br>"4490148"   "4500316"  <br>"4518451"   "4557777"  <br>"4595441"   "4610751"  <br>"4666550"   "4670011"  <br>"4670960"   "4690719"  <br>"4704115"   "4729814"  <br>"4731071"   "4753645"  <br>"4756958"   "4760764"  <br>"4781710"   "4787896"  <br>"4795453"   "4822435"  <br>"4834740"   "4862574"  <br>"4869942"   "4900317"  <br>"4917750"   "4938753"  <br>"4940464"   "4950355"  <br>"4960477"   "4994052"  <br>"5007906"   "5021051"  <br>"5034007"   "5064489"  <br>"5080741"   "5102487"  <br>"5110386"   "5123316"  <br>"5134007"   "5151091"  <br>"5156793"   "5165979"  <br>"5167897"   "5295988"  <br>"5300054"   "5354400"  <br>"5399219"   "5580411").PN.<br>OR ("5705013").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/01/06<br>10:06 |
| S79 | 215665 | side with panel  | US-PGPUB;<br>USPAT        | OR | ON  | 2010/01/06<br>10:17 |
| S80 | 209    | (side with panel) same (non<br>adj2 elastic)   | US-PGPUB;<br>USPAT        | OR | ON  | 2010/01/06<br>10:18 |
| S81 | 84     | S80 and diaper   | US-PGPUB;<br>USPAT        | OR | ON  | 2010/01/06<br>10:18 |

|     |     |  |   |    |     |                     |
|-----|-----|--|---|----|-----|---------------------|
| S82 | 873 | (604/385.01).CCLS.   | USPAT   | OR | OFF | 2010/01/06<br>10:22 |
| S83 | 62  | heki.in.   | US-PGPUB;<br>USPAT  | OR | OFF | 2010/01/06<br>10:50 |
| S84 | 11  | S83 and diaper   | US-PGPUB;<br>USPAT  | OR | OFF | 2010/01/06<br>10:50 |
| S85 | 1   | ("4787897").PN.  | US-PGPUB;<br>USPAT  | OR | OFF | 2010/01/06<br>10:54 |
| S86 | 50  | ("3920018"   "4024312"  <br>"4379806"   "4460364"  <br>"4554191"   "4643729"  <br>"4652491"   "4704110").PN.<br>OR ("4787897").URPN.   | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/01/06<br>11:01 |
| S87 | 1   | ("6086571").PN.  | US-PGPUB;<br>USPAT  | OR | OFF | 2010/01/07<br>14:42 |
| S88 | 25  | ((MASAKI) near2<br>(NAKAKADO)).INV.  | JPO   | OR | OFF | 2010/05/24<br>13:17 |
| S89 | 1   | ("2002312403").PN.   | JPO   | OR | OFF | 2010/05/24<br>13:20 |
| S90 | 3   | ("2002312403").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/24<br>13:26 |
| S91 | 0   | ("jp-2002312403-\$.did").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/24<br>13:28 |
| S92 | 0   | ("jp-2002241959-\$.did").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/24<br>13:30 |
| S93 | 19  | ("0103468"   "20020046802"<br>  "20020125105"  <br>"3828367"   "4425173"  <br>"4488923"   "4506779"  <br>"4610751"   "4726876"  <br>"4880102"   "4895568"  <br>"5525175"   "5612118"  <br>"5622581"   "5660657"  <br>"5711832"   "6022443"  <br>"6217690"   "6554815").PN. | US-PGPUB;<br>USPAT  | OR | OFF | 2010/05/24<br>13:36 |
| S94 | 29  | ((MASAKI) near2<br>(NAKAKADO)).INV.  | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/05/24<br>14:17 |

|      |    |  |                           |    |     |                     |
|------|----|--|---------------------------|----|-----|---------------------|
| S95  | 13 | ("4506779"   "4578133"  <br>"4610751"   "4726876"  <br>"4767487"   "4880102"  <br>"5025910"   "5660657"  <br>"6022443").PN. OR<br>("6748996").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/06/01<br>13:27 |
| S96  | 64 | ("3524781"   "3728191"  <br>"3994767"   "4208363"  <br>"4227952"   "4284454"  <br>"4293367"   "4297157"  <br>"4352712").PN. OR<br>("4578133").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/06/01<br>14:08 |
| S97  | 17 | ("20020019616"  <br>"20020104608"   "3468748"<br>  "3575782"   "4720415"  <br>"5143679"   "5156793"  <br>"5167897"   "5385775"  <br>"5693165"   "5814178"  <br>"5964973"   "6248851"  <br>"6833179").PN. OR<br>("7476288").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/06/01<br>14:15 |
| S98  | 24 | S96 and strand   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/06/01<br>14:15 |
| S99  | 1  | ("7028735").PN.  | US-PGPUB;<br>USPAT        | OR | OFF | 2010/06/01<br>14:20 |
| S100 | 1  | ("20040238105").PN.  | US-PGPUB;<br>USPAT        | OR | OFF | 2010/06/01<br>14:20 |

### EAST Search History (Interference)

| Ref # | Hits  | Search Query  | DBs                      | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|--------------------------|------------------|---------|------------------|
| L1    | 42    | ((TAKAO) near2<br>(WADA)).INV.  | US-PGPUB;<br>USPAT; UPAD | OR               | OFF     | 2010/12/17 13:25 |
| L5    | 31538 | (transverse or rotat\$4)<br>with ((side adj2 panel)<br>or (fastener)) | USPAT; UPAD              | OR               | ON      | 2010/12/17 13:39 |
| L6    | 445   | 5 and diaper  | USPAT; UPAD              | OR               | ON      | 2010/12/17 13:40 |
| L7    | 31564 | (pivot or rotat\$4) with<br>((side adj2 panel) or<br>(fastener))      | USPAT; UPAD              | OR               | ON      | 2010/12/17 13:42 |
| L8    | 173   | 7 and diaper  | USPAT; UPAD              | OR               | ON      | 2010/12/17 13:42 |

**12/ 17/ 2010 1:53:04 PM**

**C:\ Documents and Settings\ ccaillouet\ My Documents\ EAST\ Workspaces\ 10598028.wsp**